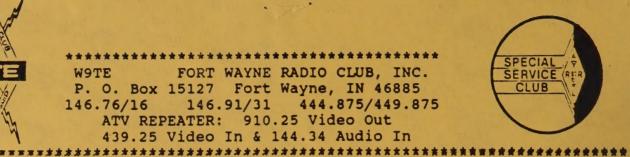


TO:

K90MA/KA9YVI JIM & ANNE PLIETT 16702 WAPPES RD. CHURUBUSCO, IN 46723



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ITS EASY! SEND YOUR ARRL RENEWAL FORM AND A CHECK (payable to FWRC) TO THE CLUB. *****************************

The Hamsplatter

A Newsletter for the Fort Wayne Radio Club Members

Vol XX Issue 1

January 1994

From the Prez

Happy New Year! I hope everyone enjoyed the "Holiday Season". I know that I did! The FWRC Christmas party and dinner meeting was responsible for me gaining a few pounds (I've got to blame somebody). A big THANK-YOU to all of those XYL's who made the Christmas dinner/meeting possible. I'm glad Bill (RAP) ended up with that Limburger cheese pack. Good going Dave! Your idea for the gift exchange/swap was excellent! I didn't want that cheese anyhow, as I got the after shave (I mean the all purpose tool!).

So off we go into the New Year. What's in store for 94? Lots! Starting with our FWRC Annual Auction at the Salem Church. Bring a guest. Don't miss this one! It's going to be a short meeting so that our professional auctioneers can get down to business. If you have any ideas for club programs please let us know. We have a wealth of knowledge within our membership. I'm looking forward to working with the new Board and becoming aquainted with all of you. If you see me stumbling intro everything and everyone, you will think that I'm suffering from a holiday hangover. Actually, I'm blind in one eye and can't see out of the other. As long as I can find the gavel I should be ok. I've always been a good driver... I just can't see where I'm going. I'll give those foxhunters a run for their money! I'm depending on my board members to stay awake during the meetings, as I don't want to overlook anyone's waving hand. It promises to be an interesting and fun year. I hope to "run" into you at the next meeting. Hi...

73's Cliff, N9MKB

This month's meeting will take place on Friday, January 21, 1994, 7:30 pm at the Salem Church of Christ on Lake Avenue, Ft Wayne. The program will be our annual Radio and computer equipment auction. Bring your old and/or extra ham gear to the meeting and turn it into cash! Likewise, bring some money to the meeting and pick that something special that Santa forgot to being you.

FWRC Auction

Feel free to bring along your own equipment to put on the auction block. Remember that the club gets 10% commission on the sale. To help the recordkeeping, please mark your items with a label indicating 1) a brief description, 2) your name and callsign, and 3) minimum bid price. Make a list of your items, keep one copy and give another copy to the auction clerks. In addition to the usual equipment, the estate of W9VMG, George Hatch will be offered for sale. There are over forty (40) items, including a Kenwood TS 440S. A complete listing is available for an SASE to WD9HII, Bill Hall at 5027 Tristam Ct., Fort Wayne, In. 46815.

VE testing will take place on February 5, 1994, 9:30 am, at the Georgetown Branch of the Allen County Fort Wayne Public Library, 6600 E. State Blvd. The session will offer tests for all classes of licenses. Pre-registration not required; just walk-in. VE Team leader is WA9RAP, Bill Kindred. He can be contacted at 485-8044 for additional info.

Fox Hunt Round-Up

N9ADS won the December hunt, followed by KB9DOT. The January fox hunt has been scheduled for Sunday the 23rd. Meet at the Allen County 4-H Fairgrounds on Carroll Road between 1:30 & 1:45 PM. The hunt will begin at 2:00 PM. For more info, contact Dave, KF9DE either on the I.M.O. Net or on 146.76. The fox will be on 146.43 MHz. Home stations are welcome too.

Van Wert, Ohio Fox hunts are on the first sunday following the first saturday of the month at 1:30 pm. Meet at the W8FY clubhouse which is located on the same property as the Ohio State Highway Patrol Post on the east side of the city limits. Contact Les N8NHS for more info (N8NHS @ KA8ZGE.#NWOH.OH)

New Jersey "RF" Tax

From: Music City Archives

The Department of Environmental Protection and Energy in New Jersey is proposing a fee pertaining to owners of RF generating devices. In summary, the proposed rule will require the owners of sources of radio frequency and microwave radiation between the frequencies of 300 KHz and 100 GHz that have the potential of exposing either workers or the general public to radiation levels in excess of the regulatory limits specified in N.J.A.C. 7:28-42 Radio Frequency Radiation and all owners of radio frequency and microwave heaters, sealers and industrial ovens to register those sources with the Department within 60 calendar days after the effective date of this rule.

The owners of all units that are subject to this rule shall be assessed an initial registration fee and will be required to provide technical information to the Department. After the first year of the program, the owners of registered units will be assessed an annual renewal fee. The amounts of the proposed fee are based on the services to be performed by the Department.

Although initial and annual registration fees are not outlined for Amateur Stations, Amateur Radio is mentioned in several sections of the DEPE proposal as being a significant source of radio frequency radiation that poses health risks to the general public. As a reference, the median fee for commercial users will be approximately \$500 per antenna if this proposal is passed.

The proposed new rules will provide the Department with the financial and informational resources it needs to enforce the radio frequency radiation protection provisions of N.J.A.C. 7:28-42 and are therefore expected to have a positive social impact. The more familiar applications of radio frequency radiation are AM and FM radio, television, amateur radio, microwave ovens, radar, microwave point-to-point and ground-to-satellite telecommunications links. and other communications services. Radio frequency and microwave sources are also widely used in industrial heating and sealing operations. The steady increase in the number of these sources, coupled with a better understanding of their biological effects on human beings, has heightened concerns in the scientific community and in the public about the potential adverse health effects from exposure to this type of radiation.

Nonionizing radiation sources have steadily increased in number and their uses have so diversified that a general increase in radiation levels in the environment has occurred.

Extensive radio frequency radiation measurements made by the EPA have shown that the sources most likely to produce the highest environmental levels are television and radio broadcast stations. Other significant, but less intense, sources of radio frequency radiation are transmitting satellite earth station antennas. microwave point-to-point communications antennas, cellular telephone cell-site antenna base stations, amateur radio stations. navigational aids and radar. Radio frequency heaters and sealers are generally located indoors and it is not currently known how intense the radiation emmitted by these is outside the buildings in which they are housed. Because the new proposed rules will support a staff to ensure that all of the aforementioned sources are in compliance with the radiation limits set forth in N.J.A.C. 7:28-42, the new rule will have positive impact of reducing the levels of nonionizing radiation in the environment.

Those outside New Jersey aren't out of the clear on this issue because if this proposal passes, it could be justification for a national ruling on radio frequency radiation that could KILL Amateur Radio for good!

73, de John, KD2BD @ N2KZH.NJ.USA.NA

(And we thought we had a problem with garbage tax increases! - ed)

NASA TV "Channel Surf"

- From ARRL Headquarters Newington, CT

NASA Television is moving. NASA TV is received by dish or available through your local cable television network. The new satellite is Spacenet 2, transponder 5, C Band, 69 degrees West longitude, frequency 3880.0 MHz, horizontal polarization, audio on 6.8 MHz. The NASA Television service offers daily educational and information programming, carries Shuttle launches and mission coverage, and occasionally airs live coverage of Shuttle Amateur Radio Experiment activity.

DX News

-OPDX/BARF-80 BBS

4Z85TA, ISRAEL (SPECIAL EVENT STATION). From January 1st through April 30th this station will be on all bands and modes (RTTY, PACKET, SSTV, AMTOR, PACTOR, CW and SSB) to celebrate the 85th anniversary of the founding of the city of Tel-Aviv. A special QSL will be sent to everyone contacting the station. Also, a special award certificate signed by the mayor of Tel-Aviv will be available (listen for details). Award and QSL manager for 4Z85TA goes to 4X6LM, Shlomo Mussali, P.O.Box 8225, Tel Aviv 61081 Israel.

DX News

(Continued from page 2)

9K, KUWAIT. Bob, N6BFM, has signed up for another year in Kuwait as 9K2ZZ. Currently he is home in Atlanta, but will be active from Kuwait in another week. He is taking back a 40 meter beam with him which was donated by some W8's in Michigan. Bob's QSL manager is Ray, W8CNL. It has also been announced that Ray's son, Derek, KC4ELO, has now become the QSL manager for Tom, 9K2ZC, and his XYL, Donna, 9K2YY. Address for both W8CNL and KC4ELO is 674 Crestlyn Dr., North Augusta, SC 29841.

VP8, FALKLAND ISLANDS. Before the 3Y operation, Ralph/K0IR, Peter/ON6TT and a civilian member of the DX-team will arrive on the Falklands 4 to 5 days ahead of the rest of the DX-team because of the lack of seats on the R.A.F. flight. The early arrivers plan to do some low band operations as VP8BZL (Tony/WA4JQS's call) while they are waiting for the rest of the team to arrive later in the week. They will try to be active mainly on 160, 80 and 40 meters CW and SSB. QSL via KA6V.

Special Election at Jan Meeting

Just a reminder that we will be taking nominations and electing one board member at the January meeting. This spot was left vacant during the election when the elected candidate had not expressed consent to run for the position. Board members oversee the financial and logistical functions of the Club. Meetings are once a month on the second Thursday, from 7:30pm to approx 9:30pm. If interested, please come forward and put yourself on the ballot!

Dues, Hamsplatter, and You

For operating year 1994, the Board has decided to drop the standard bulk rate mail delivery of the newsletter in favor of 1st class postage. Extra costs incurred by address changes, time and effort spent to arrange and process the mailing, late/delayed devilery, and an impending hike in bulk rates has made this a cost effective option. For this reason, we will be shortly dropping unpaid dues delivery to minimize postal costs. To keep your newsletter subscription in force, be sure to fill out the form on the inside cover and hand it to the treasurer (or mail in) as soon as possible. Thanks!

Please be patient over the next two months as we implement the new newsletter software. It will allow for infusion of graphic images, photographs, and size adjustable text. The only problem with a program of this magnitude is that is very large and complex to get up and running. The program took over 37 Mb of hard drive space just to store the program. As I found out, this "old" 80386DX, with math coprocessor, 1 Mb video RAM, running at 25 MHz, was overwhelmed and got tired (slow) when running the program. Over 24 hours of preparation were put into getting this issue together this month, including several crashed attempts trying to spell check the completed work. I apologize for any mis-spelled words, poor grammer, and missing chunks of text.

Do you have an interesting article, news item, or cartoon which you can contribute to the Hamsplatter? Do you have some spare equipment collecting dust that you want to sell? If so, please contact me, Kris, KF9AW. My day phone is 487-3286, evenings 486-7324. Packet messages can be directed to me on 144.91, cluster KR9U or K1FJ-2, or on 144.97, W9INX.

The Hamsplatter

Is published monthly by the Fort Wayne Radio Club, PO Box 15127, Ft. Wayne, IN 46885



President: Clifford Shreve, N9MKB VICE President: Jim Pliett, K9OMA Secretary: Carole Burke, WB9RUS Treasurer: Theresa Deventer, N9UKM Communications: Jean Anderson N9PXF Editor: Kristopher Staller, KF9AW

Repeaters: 146.16/.76 449.875/444.875 (Voice) 146.31/.91 (Autopatch) 439.25/910.25 (Video) 144.34 (Aux sound input to video)

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Check QST and CQ for Contest Times and Rules

[Key: > Event begins < Event ends]

TNT 146.76 Murphy Swap 146.94 Sloppy Code 7.1405 Huntington ARES 146.685 Whitley ARES 147.150 NET FREQS:

Daily Nets: Ft Wayne 6m 50.58 (simplex) 00:00 | IMO Traffic 146.88 23:30 | 21 Repeater Group 147.150 02:00 | Auburn 147.360 23:00